Index of Claims

App	lication/	Control No.

DIETZ ET AL.

09/777,544 Examiner

Art Unit

Reexamination

Applicant(s)/Patent under

Shengjun Wang

I

1617

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected Ν

Interference

Appeal Α 0 Objected

Cla	Date												
						Γ	Γ	Γ	Г		1		
Final	Original	10/29/05									************		
1	1	=	┢			\vdash	-	-	-	-	l		
1 2 3 4 5 6 7 8	2	=				Г		T			١		
3	3	=	Т			\vdash	\vdash				۱		
4	4	=								T	l		
5	5	Ξ		Т	<u> </u>	-					l		
6	6	╘	 	┢	<u> </u>	\vdash			\vdash		l		
7	7	=		\vdash	\vdash	\vdash	T	\vdash	┢	一	1		
8	8	=	┢	┢		\vdash		\vdash	┢	\vdash	ŀ		
9	٩	╘	┢╌	-	\vdash	\vdash	\vdash	\vdash	┢	-	ŀ		
	10	F	\vdash	\vdash	-	├─	\vdash	\vdash	┢	\vdash	ŀ		
	11			\vdash	┝	-		┢─	\vdash		ŀ		
10	12	=		\vdash	⊢	-	-	┢─	┢		ŀ		
10 11	12	Ħ	-	-	⊢	-	 	\vdash	 		ľ		
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	⊢	-	-	\vdash		├	\vdash	⊢		1		
	15	 		\vdash	\vdash	\vdash	├	 -	├		ł		
12	16	=	├	 	\vdash	\vdash	\vdash	\vdash		-	l		
12	17	=	_	-	┢	\vdash		-	-		l		
14	10					-	⊢	┝	-		ŀ		
14	10	=	-		-	_	⊢	_			ł		
10	19	=		\vdash	⊢	_	├—		_	_	ł		
10	24	=	ļ	\vdash	-	\vdash	\vdash	\vdash			l		
12 13 14 15 16 17 18 19	18 19 20 21 22 23 24 25 26 27 28	=	<u> </u>	-	⊢	<u> </u>	-	 	\vdash	-	ŀ		
10	22	_		_	H	_	⊢		_		ł		
19	23	=		<u> </u>	├	_	⊢	_	-		ŀ		
	24	ļ					<u> </u>	_			ŀ		
	25	-			_	_	<u> </u>	-			ŀ		
	26	-	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	-		ŀ		
-	27		<u> </u>		<u> </u>		-				ŀ		
	28		_	_	<u> </u>	_	<u> </u>	<u> </u>		ļ			
	29 30 31 32 33	_		┡	<u> </u>		<u> </u>	<u> </u>	_		ŀ		
	30	_	_	_	_		<u> </u>	_	_	_			
	31				_		<u> </u>		L		ŀ		
	32	<u> </u>			_		<u> </u>				ı		
	33	 _		<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_	<u> </u>	<u> </u>	l		
	34 35	<u> </u>		<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>		ŀ		
	35		L	L	_		<u> </u>	<u> </u>	Ļ	_	ľ		
	36	L					_				ŀ		
	37 38	ļ		_	ᆫ		ļ		L.				
	38			L_	_		$oxed{\Box}$	L			ŀ		
	39	<u> </u>	<u> </u>	L.		<u> </u>	<u> </u>	oxdot	L_	<u>_</u>	ľ		
	40	L_			L.	L		$oxed{}$		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	l		
	41	L_		L.	<u> </u>		_		<u> </u>				
	42 43			L						<u> </u>	ľ		
	43									Ĺ	ŀ		
	44 45 46									L			
	45												
	46								Ĺ				
	47										ľ		
	48]:		
	49												
	50										1		

	Cla	aim		-	-	-	Date	_	_			H
	Oic	AIIII	\vdash	Г	Ι.	т.	I	<u> </u>	·	Γ	П	i
	_	Original							1			H
	Final	ië			İ		l					1
	证	Ä					l				l	H
		0	. '			i			l			
		51				_					Т	
		52	_	_	┢	-	-		\vdash		†	
		52		\vdash	├	-		-	├		┢	l
		53		ļ	_	<u> </u>		_	<u> </u>	<u> </u>	ļ	l
		51 52 53 54 55	L			<u> </u>	L				L	H
		55			L						L	
		56 57										1
		57		_	 	1						
		58	-	┝	-	╁	_	 	\vdash		\vdash	
		-50	-	├—		├	-	⊢	⊢		-	H
		59		<u> </u>		-		<u> </u>	├		-	l
		60		_				L_			L	l
		61										
		62										
		63									Γ	
	-	58 59 60 61 62 63 64 65 66		\vdash			\vdash	Ι-	_		 	
		65	\vdash	\vdash		\vdash	-	 	-		├─	H
÷		00	_	<u> </u>		-	-	┝	 	-		
i		66		L				<u> </u>	_			H
		67 68		L					L			
		68										
		69										
		70	\vdash	-	-			\vdash	\vdash	\vdash		
		74	\vdash	H	-		H	├	\vdash	├	-	
		71	\vdash	<u> </u>		<u> </u>	-	_	⊢	<u> </u>	_	ŀ
		72	\perp	<u> </u>				L.	L			l
		69 70 71 72 73 74 75 76 77		L				_				
		74					1		1			1
		75										
		76						_	_			
		77		\vdash			H	\vdash	-		\vdash	
		70	\vdash	\vdash			\vdash	\vdash		-		
		78 79		-				<u> </u>	_	_		
		79	\vdash	_				_				
		80 81 82		L								
		81										
		82						Γ				
		83										
ı		83 84 85	\vdash	-			H	\vdash	H			
		05		\vdash	-		┝	\vdash	H			
		00	\vdash	H	_	_	<u> </u>	\vdash	<u> </u>	_		l
		86 87 88	L	\vdash	_	_	\vdash	_	_	L.	\vdash	
		87									L	
		88	LĪ	L	L	L	L	L	L	L	L	
		89							Π			
		90	П	Г							Г	lii
			\vdash	 	-	_			\vdash	\vdash	_	
		91 92 93 94 95	Н	-	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-	
		92	_	\vdash	⊢ –	L	-	<u> </u>	_		<u> </u>	ii
		93		Ш		<u> </u>	<u> </u>	<u> </u>		ļ	<u> </u>	i
		94				L.	Ĺ					H
1		95			_							ii
1		96										
		97	_									
1		00		H	\vdash	-	\vdash				-	
1		97 98 99	-	\vdash	\vdash	-	-	_	_	—	-	lii
		99	Щ	Щ	L	<u> </u>	L_		ļ	_	\vdash	
: [100				i l		l	1		ı	1:::

Claim					Dat	е				CI	aim			Di	ate				CI	aim				Date			_	
Original	10/29/05									Final	Original								Final	Original								
1	=	-									51		\Box				П			101						#	コ	
2	<u> =</u>	-	<u> </u>		<u> </u>	<u> </u>	\sqcup	_ _	_	<u> </u>	52		\Box	\perp			Ш			102		\perp	<u> </u>	Ш		\dashv	\dashv	4
3	=	+-	_		_		Ш	+	4	<u> </u>	53	Ц.	\sqcup	_						103	-	╀	<u> </u>		_	\dashv	\dashv	4
4	=	_	├-	<u> </u>			\vdash	+	-	<u> </u>	54		++	-						104		┼	-			\dashv	\dashv	4
5 6	╁┋		┼	 	⊢	Н	$\vdash \vdash$	+	-	├	55 56	-	++	+	+	\vdash				105	+	+	├-	\vdash		-+	-+	
7	╁┋		╁	┝	⊢	\vdash	\vdash		-		57	├-┼-	╁╌┼	+	-		+			106 107	+	+	-	Н	\dashv	\dashv	\dashv	\dashv
8	=	_	┢	-	┢	\vdash	H	\dashv	-	-	58	┝╼┼╼	++	+		\vdash	+			107	+	╁	⊢	Н	\dashv	+	\dashv	\dashv
9	╪	-	-	\vdash	┢	Н	Н	-	-		59	$\vdash\vdash$	+	_	+		+			109		+		Н	-	+	+	\dashv
10	╁	+	t	-	 	Н	\vdash	-	-		60		++	+	+	+++	+			110	-	+		H	7	十	\dashv	ᅱ
11	+	1			<u> </u>	1	П				61	\vdash	1 1	\neg	+-		+			111	+	†	<u> </u>			\top	\dashv	ᅱ
) 12	=	1	T		T		П				62		T T		1		1			112		† ·		П	_	\top	十	ᅱ
1 13	=										63									113	丁	1	T	П	一	\top	\dashv	\neg
14											64				\perp					114								
15	L	\perp	$oxed{\Box}$		\Box		Ш]		65									115								
2 16 3 17 4 18 5 19 6 20 7 21	=		<u> </u>		_	Ш	Ш		4	<u> </u>	66		$oxed{oxed}$		\perp		Ш			116		<u> </u>	L	Ш		\perp	\perp	\Box
3 17	=	_	<u> </u>	L	ļ	Ш	Ш		4	<u> </u>	67	⊢	\sqcup	4		$\sqcup \bot$	4			117	\perp	1	L	Щ		\dashv	\perp	\perp
1 18	=		<u> </u>		<u> </u>			_	_	<u> </u>	68	<u> </u>	$\downarrow \downarrow \downarrow$	_		\sqcup	\perp			118		┷	<u> </u>	Щ	4	4	_	_
5 19	=		₩	<u> </u>	_		H	_	-	 	69		11	_	_	\vdash	\perp			119	\bot	╄-	<u> </u>	\sqcup		_	\dashv	4
3 20	=		⊢		-		.		- :::	<u> </u>	70		1 1	_	-	-				120	_	-	L.	Щ		\dashv	-	긕
	=		-	_		ļ.,		-	-	<u> </u>	71	-	 	+	+-	├				121		+	<u> </u>	Н	-	\dashv	\dashv	4
3 22 9 23	 		-	-		\vdash	-		-	-	72 73		+							122		+-	⊢	H	\dashv	+	\dashv	\dashv
24	╀	 	-	-	┢	\vdash	\vdash		-		74	\vdash	+	+	+	╁┼				123 124	╁	╁┈	 	Н	\dashv	\dashv	\dashv	\dashv
25	╁╌	+	-			-	\vdash	\rightarrow	-	-	75	\vdash	+-+	+	_	1-	+			125	┿	+		H	\dashv	+	+	\dashv
26	╁	╁					Н			-	76		1. 1	+			+			126		+-		H	\dashv	+	\dashv	\dashv
27	t	1-	T			Н			-	\vdash	77		1 1	\dashv	+		+-1		_	127	+-	+-	-	H	\dashv	\dashv	十	\dashv
28	T	1				П			7		78		1 1	\top	\top	\Box	\top			128	1	†		П	\neg	_	十	ᆌ
29	Т										79		1 1							129				П		\dashv	1	ヿ
30											80									130						T	\exists	\exists
31											81									131						\Box	\Box	
32	1	\perp	$oxed{oxed}$						_	<u></u>	82									132				Ш			\perp	
33	↓_	╙	_		<u> </u>		Ш		_	<u> </u>	83		4-4	\perp	_	$\perp \perp$				133		_		Щ	_	_	_	_
34	+	₩		_	\vdash	Н	dash	\dashv	-	 	84		↓ . ↓	_	\perp	\vdash	$\perp \!\!\! \perp \!\!\! \perp$			134		4	L.	Щ	_	\dashv	\dashv	_
35	+	┼	├	_	\vdash		$\vdash \vdash$		-	├	85	\vdash	1	+	+	\vdash	+			135		╁	<u> </u>	dash	_	\dashv	\dashv	4
36 37	╁	+	\vdash		\vdash	\vdash	$\vdash \vdash$	_	-	 	86	\vdash	++	+	+	\vdash	+			136		+-	-	$\vdash \dashv$	\dashv	+	\dashv	\dashv
38	╁	+	╁	\vdash	-		\vdash	\dashv	-	-	87 88	-	++		+	+	+			137 138	+	+		$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv
39	+	+	┢	_		\vdash	\vdash	+	-	\vdash	89	-	╁┷┼	+	+	╁┼	+-1			139		+	\vdash	$\vdash \vdash$	\dashv	+	\dashv	\dashv
40	╆	╁	╁╌	-		Н		_	\dashv		90		╁╌┼	+	+	 	+			140	+	+	-	\vdash	\dashv	+	\dashv	\dashv
41	t	†	\vdash	-		\vdash	H	\dashv	۱	\vdash	91		11	+	+	+	+			141	+	+	\vdash	$\vdash \vdash$	\dashv	+	\dashv	\dashv
42	丅	1		Т		П	H		7		92		1 1	+	\top	\vdash	+			142	\top	T	t	H	+	\top	\dashv	\dashv
43			T			П		$\neg \vdash$	7		93		\sqcap	十			\top			143					寸	十	\dashv	ヿ
44											94			\Box						144					╛	丁	_†	\Box
45		Г									95			I	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$					145						\Box	丁	
46]		96						\square			146						\Box	\Box	\Box
47	L										97									147		$oxed{\Box}$				$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	\Box	
48	ļ		$oxedsymbol{oxed}$						_		98		$oxed{\Box}$							148	\perp	\perp				$oldsymbol{\perp}$	\perp	
49	L	igspace	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	_				_	<u> </u>	99	$\sqcup \bot$	$\bot \bot$	\perp	_	$\perp \perp$	\perp			149	\perp			\sqcup	_	\bot	\perp	\Box
50	<u>L</u> _	<u> </u>	Щ							<u> </u>	100	l l	$\perp \perp$	Τ,				::::i		150	L_		L	Ш			\perp	